LATS Rec'd PCT/FTO 23 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 3081.151US01 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/007733 13 July 2004 23 July 2003 TITLE OF INVENTION METHOD, DEVICE AND SYSTEM FOR DETERMINING A SYSTEM PARAMETER OF A LASER BEAM TREATMENT SYSTEM APPLICANT(S) FOR DO/EO/US Manfred DICK, Hartmut VOGELSANG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). \square An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ~ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🗹 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (Find the property of the			ATTORNEY'S DOCKET NUMBER 3081.151US01					
20. Other items or information: Copy of first page of PCT Publication No. WO 2005/011544 A1 (2 pgs.), Copy of English version of International Search Report (for application no. PCT/EP2004/007733); Return Postcard.								
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY		
	_			\$300	\$ 300.00			
-22. ☑ Exam	nination fee (37 CF	300.00	 					
If the written opini	ion prepared by IS US indicates all class	\$ 200.00						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00 \$			
7	TOTAL OF 21, 22	\$900.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)								
59 - 100 =	0 /50 =	0		x \$250	\$ 0.00	I		
Surcharge of \$13 after the date of c	0.00 for furnishing commencement of	\$						
CLAIMS NUMB		ER FILED NUMBER EXTRA		RATE	\$			
Total claims	54	- 20 =	34	x \$ 50	\$ 1,700.00			
Independent claims . 3		- 3 =	0	× \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	\$						
		\$ 2,600.00						
Applicant cla	ims small entity st	atus. See 37 CFF	R 1.27. Fees above are reduce	ed by ½.				
		\$ 2,600.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	_		
TOTAL NATIONAL FEE =					\$ 2,600.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 2,600.00			
	- 				Amount to be refunded:	\$		
					Amount to be charged	\$		

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a. 🗹	A check in the amount of \$ 2,600.00	_ to cover the above	20 hasid FUT/PTO	23 JAN 2006					
b. 🔲	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fee:	s.					
c. 🔽	The Commissioner is hereby authorized to charge any Account No. 16-0631 . A duplicate copy of this sh	additional fees which reet is enclosed.	may be required, or credit any overp	payment to Deposit					
d. 🗖	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
5									
Douglas Patterso 4800 ID 80 Sout	LL CORRESPONDENCE TO: s J. CHRISTENSEN on, Thuente, Skaar & Christensen, P.A. S Center th 8th Street polis, Minnesota 55402	_	SIGNATURE Douglas J. Christensen NAME 35,480 REGISTRATION NUMBER	,					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

IAFZORES I FCT/PTO 23 JAN 2006

In re the application of:

Attorney Docket No.: 3081.151US01

Manfred Dick et al.

Application No.:

Unknown

Filed:

Of Even Date

For:

METHOD, DEVICE AND SYSTEM FOR DETERMINING A SYSTEM

PARAMETER OF A LASER BEAM TREATMENT SYSTEM

SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (3 pgs.);
- 3. English translation of patent application with certification (51 pgs.);
- 4. Copy of front page of PCT Publication No. WO 2005/011544 A1 (2 pgs.);
- 5. Preliminary Amendment (18 pgs.);
- 6. Information Disclosure Statement (2 pgs.), PTO Form 1449 (1 pg.) and copies of 7 cited references;
- 7. Copy of International Search Report with English version (6 pgs.);
- 8. Check in the amount of \$2,600.00; and
- 9. Return Postcard.

Respectfully submitted,

Douglas J. Christensen Registration No. 35,480

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center, 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-3001

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV494287734US. Date of Deposit: January 23, 2006. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Janice Strauss
Name of Person Making Deposit

Signatur